

Instructions - Concrete Cylinder Transmittal (DOT Form 350-009 EF)

Please note: Underlined items are required.

Lab ID No. - This is the next number that the project office wishes to use in order to control and track transmittals and may be preprinted on the form.

Section - This is the section of the highway on which the concrete was placed and can be found in the contract documents usually on the cover page of the contract provisions or plans.

Contract - 6-digit number assigned to contract.

F.A. No. - Federal Aid Project Number found on the front cover of plans and specifications.

SR No. - State Route number found on front cover of plans and specifications.

Org. No. - 6- digit organization code assigned to your project office.

Date - Today's date.

Avg. Temp. First 10 Days - If known, enter the average daily temperature for the first 10 days after the concrete was placed.

Mixing Plant - Enter the concrete plant at which the concrete was batched. This information can be found on the certificate of compliance delivered with the concrete.

Cement - Enter the cement manufacture. This information can be found on the certificate of compliance delivered with the concrete.

Type - Enter the type of cement. This information can be found on the certificate of compliance delivered with the concrete

Sand Source - Enter the pit from which the fine aggregates (sand) came. See certificate of compliance or the Proposed Mix Design (DOT Form 350-040).

Water - Enter the water batched and add any water which was added at the site in lb./cy or gallons/cy (kg/cubic meter or L/cubic meter). This information can be found on the certificate of compliance.

Gravel Source - Enter the pit from which the coarse aggregate (gravel) came. See certificate of compliance or the Proposed Mix Design (DOT Form 350-040).

Slump - Enter the slump results determined from WSDOT FOP for AASHTO T 119.

Cement - Enter the mass of cement in lb./cy or kg/cubic meter. See certificate of compliance.

Air Ent. Admin. Brand - Enter the air entrainment admixture manufacture. See certificate of compliance.

Amount Air Ent. Adm. - Enter the amount of air entrainment oz per cy of cement or ml per m³ of cement. See certificate of compliance.

% Air - Enter the percent air determined from WSDOT FOP for AASHTO T 152.

Water Reducing Additive Brand - Enter the water reducing admixture manufacture. See certificate of compliance.

Amount Water Reducer - Enter the amount of water reducer oz. per cy of cement or ml per m³ of cement.

Cyl No. - Enter the number of the cylinder cast.

Location (Pier, Column, Curb, etc.) - Enter the location in the structure where the concrete was placed.

Date Made - Enter the date the cylinder was cast.

Test Age Days - Enter the age in days at which the cylinder is to be tested. This date is normally 28 days. Consult the contract provision for any special requirements.

Class Conc. - Enter the concrete class.

Cert. No. - Enter the number on the certification delivered with the concrete.

Cyl Size - Enter the size of the cylinders being transmitted either 100 mm X 200 mm (4 in X 8 in) or 150 mm X 300 mm (6 in X 12 in).

Curing Procedure Used - Briefly described the curing procedure used.

Remarks - Enter any remarks you wish to add.

Project Engineer's Signature - Have the Project Engineer or the representative sign.

Phone - Enter the phone number to contact if someone has questions (include area code).

Concrete Cylinder Transmittal

			Lab ID No.								
Contract No.		SR No. *		Section *		State Lab No.					
County/City Contract No.		County/City *			Org. Code *		Region Lab No.				
Mix Design No.		Mixing Plant			Location						
Cement Manufacturer		Cement Type	AEA Brand		WRA Brand		Fine Agg Pit No.		Coarse Agg Pit No.		
Cement LBS/CY		Water Gal/CY		AEA OZ/CY		WRA OZ/CY		Fine Agg. LBS/CY		Coarse Agg. LBS/CY	
Other Additives				% Air		Slump		Tested By			
Cyl No.	Location (Pier, Column, Curb, etc.)			Date Made		Made By		Test Age Days		Class Conc.	

For grout cubes, include grout manufacturer, lot number, and time made.

Remarks

* NOT Required for WSDOT Contracts
Beginning with "00"

DOT Form 350-009 EF Revised 7/02

Project Engineer (Please Print)	Submitted By	Phone
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Concrete Cylinder Transmittal

Contract No.			SR No. *		Section *		Lab ID No.	
County/City Contract No.		County/City *			Org. Code *		State Lab No.	
Mix Design No.		Mixing Plant			Location			
Cement Manufacturer		Cement Type	AEA Brand		WRA Brand		Fine Agg Pit No.	Coarse Agg Pit No.
Cement kg/m ³	Water l/m ³	AEA ml/m ³		WRA ml/cm ³		Fine Agg. kg/m ³		Coarse Agg. kg/m ³
Other Additives			% Air		Slump		Tested By	
Cyl No.	Location (Pier, Column, Curb, etc.)		Date Made		Made By		Test Age Days	Class Conc.

For grout cubes, include grout manufacturer, lot number, and time made.

Remarks			
* NOT Required for WSDOT Contracts Beginning with "00"		Project Engineer (Please Print)	Submitted By
			Phone